First Nations Water Rights in British Columbia

A Historical Summary of the rights of the Skawahlook First Nation

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MINISTRY OF ENVIRONMENT, LANDS and PARKS
WATER MANAGEMENT BRANCH

FIRST NATIONS WATER RIGHTS IN BRITISH COLUMBIA:

A Historical Summary of the rights of the Skawahlook First Nation

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Gary Robinson
Project Manager
Water Management Branch

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FIRST NATION WATER RIGHTS REPORT

BAND: Skawahlook

ADDRESS: P.O. Box 388, Agassiz, BC V0M 1A0

CHIEF: Anna Delores Chapman

PHONE: 796-9877 **FAX:** 796-9877

AFFILIATION: Sto:lo Nation Canada

LOCATION:

The Skawahlook Band occupies two reserves situated within the Cascade Mountain Range in an area located west of the town of Hope. The reserves are Ruby Creek No. 2 and Skawahlook No. 1. Ruby Creek No. 2 is a 16.6 hectare reserve situated on the right bank of the Fraser River, immediately east of Vasasus Island. Skawahlook No. 1 is a 58.3 hectare reserve located northeast of Ruby Creek Reserve No. 2. Water rights have been issued on both of the Skawahlook reserves.

The most recent population figures compiled by the Ministry of Finance report that the Skawahlook Band has a total population, including registered and non-registered members living on- and off-reserve, of 62.

The Skawahlook Band reserves occur in the Coastal Western Hemlock Biogeoclimatic Zone. Western Hemlock and Amabilis Fir are the dominant climax trees in this zone, although several other species are common. The reserves lie at elevations ranging from 0 to 80 feet above sea level, and experience climate in which average daily temperatures range from lows of -5 degrees centigrade in January to highs in the order of 20 degrees centigrade in July. Annual rainfall for the area averages between 100 and 250 centimetres.

Water courses of significance include:

- **Plint Spring**: situated just outside of the northwestern corner of Ruby Creek No. 2.
- **Reserve Creek**: flows southeast through the northwestern corner of Lukseetsissum Reserve No. 9, which is directly adjacent to Ruby Reserve No. 2.

WA ER ALLOCATIONS:

There are no records of water allocations made by either the Indian Reserve Commissioners, by Order In Council of the Lieutenant Governor in Council, or by Determination by the Board of Investigation.

The water rights of the Skawahlook Band have been determined by two actions of government over the years:

1) The issue of water licences in response to Federal Government applications requesting authorization for the use of water on reserve lands.
2) Actions to amend, cancel or record as abandoned, licenced rights pursuant to provisions contained in the *Water Act*..

HI TORY, CURRENT STATUS AND NOTES:

The history of water rights, the current status of rights, and notes for the Skawahlook Band with respect to Plint Spring and Reserve Creek are as follows:

Plint Spring

History:

Mar 1, 1979 In accordance with an application made by the Department of Indian and Northern Affairs on behalf of the Skawahlook Band, the Comptroller of Water Rights issued Conditional Water Licence 51834. The licence was assigned a precedence date of December 9, 1977 and authorizes the diversion of 2 acre feet, from April 1 to September 30, from Plint Spring for irrigation purpose. Of this amount, 3,000 gallons of water per day is authorized for domestic application, and 3,750 gallons of day can be used for industrial purpose. The appurtenant lands are defined as Ruby Creek Reserve No. 2, of which 2 acres may be irrigated.

In connection with Conditional Water Licence 51834, Permit Over Crown Lands 11887 was granted to the Skawahlook Band. The permit authorizes the occupation of Crown Land for the construction and maintenance of works required under Conditional Licence 51834.

Current Status:

Conditional Water Licence 51834, for the use and benefit of the Skawahlook Band, is the only licence active on Plint Spring.

The Water Survey of Canada has no records of streamflow on Plint Spring. No alternative sources of current water availability data for the Spring were located during this review.

Notes:

1. There is no additional information with respect to the rights of the Skawahlook Band on Plint Spring.

Reserve Creek

History:

Jun 3, 1963 — In accordance with an application made by the Department of Indian and Northern Affairs on behalf of the Skawahlook Band, the Comptroller of Water Rights issued Conditional Water Licence 28087. The licence was given a precedence date of February 13, 1963 and authorizes the diversion of 1,000 gallons of water per day, year round from Reserve Creek for domestic purpose. The appurtenant lands are specified as Ruby Creek Reserve No. 2.

Apr 27, 1987 — The Comptroller of Water Rights issued an Order, in accordance with the notice of proposed cancellation dated November 5, 1985, which canceled Conditional Water Licence 28087. The licence was canceled for failure to make beneficial use of the water for the purpose and manner authorized under the licence.

Current Status:

Conditional Water Licence 35379 is the only licence active on Reserve Creek. The licence is held by a third party and authorizes the use of 0.25 cubic feet of water per second for ponds purpose.

The Water Survey of Canada has no records of streamflow for Reserve Creek, and no other current sources of water availability information were located.

Notes:

1. The water rights held by the Skawahlook Band under Conditional Water Licence 28087 on Reserve Creek were canceled for non-beneficial use in 1987.

OTHER INFORMATION:

Groundwater Records:

A review of well records maintained by the MELP - Groundwater Section found that no wells have been reported on either of the Skawahlook Reserves. However, as the provision of well information to the Groundwater Section is voluntary this review should not be assumed to be complete.

Alternate Water Sources:

The proximity of the Fraser River the Skawahlook reserves presents the potential for water supply to these reserves from the River.

At this time the potential for water supply from connection to a municipal water system is limited as there are no such systems in reasonable proximity to either of the Skawahlook Reserves.

Water Protection Records:

The Water Protection Section has records of a dyke and bank improvement work on Ruby Creek. Ruby Creek is located near Ruby Creek Reserve No. 2. Dyke and bank improvement work is also reported along the Fraser River.

Both dykes and the bank protection works are maintained by the Skawahlook Band.

Summary of Water Rights Records								
Skawahlook First Nation								
Water Source	**Priority Date**	**Reserve Name**	**File No.**	**Document Type**	**Status**	**Superceded By**	**Licence PUC/MOD & OIC Allotments**	**Comments**
Plint Spring	1977/12/09	Ruby Creek # 2	0342397	C 51834	Current		2 AF/Irrigation 3,750 GAD/Industrial 3,000 GAD/Domestic	
Reserve Creek	1963/02/13	Ruby Creek # 2	0245595	C 28087	Cancelled		1,000 GAD/Domestic	Cancellation - 27 April 1987: Non-beneficial use.

WATER ACT

Section 20

ORDER OF CANCELLATION

File No. 0245595

In accordance with the Notice of Proposed Cancellation, dated the 5th day of November, 1985, Conditional Water Licence No. 28087, Reserve Creek, is hereby cancelled.

Dated at Victoria, B. C., this 27th day of April, 1987.

D. E. Farrell,
Deputy Comptroller of Water Rights.

WATER RESOURCES SERVICE
WATER RIGHTS BRANCH

DEPARTMENT OF LANDS, FORESTS,
AND WATER RESOURCES

THE PROVINCE OF BRITISH COLUMBIA—WATER ACT

CONDITIONAL WATER LICENCE

Department of Citizenship and Immigration, Indian Affairs Branch of Ottawa, Ontario,

is/are hereby authorized to divert and use water as follows:—

(*a*) The source(s) of the water-supply is/are Reserve Creek.

(*b*) The point(s) of diversion is/are located as shown on the attached plan.

(*c*) The date from which this licence shall have precedence is 13th February, 1963.

(*d*) The purpose for which the water is to be used is domestic.

(*e*) The maximum quantity of water which may be diverted is 1000 gallons a day,

and such additional quantity as the Engineer may from time to time determine should be allowed for losses.

(*f*) The period of the year during which the water may be used is the whole year.

(*g*) The land upon which the water is to be used and to which this licence is appurtenant is that part of Ruby Indian Reserve No.2, Yale Division of Yale District, lying north-west of Canadian Pacific Railway Right-of-Way.

(*h*) The works authorized to be constructed are box and pipe,

and they shall be located approximately as shown on the attached plan.

(*i*) The construction of the said works has been commenced, and shall be completed and the water beneficially used on or before the 31st day of December, 1964.

ENTERED ON
Map No. 92-H-2
By [illegible]

CANCELLED

K. L. Paget,
Comptroller of Water Rights.

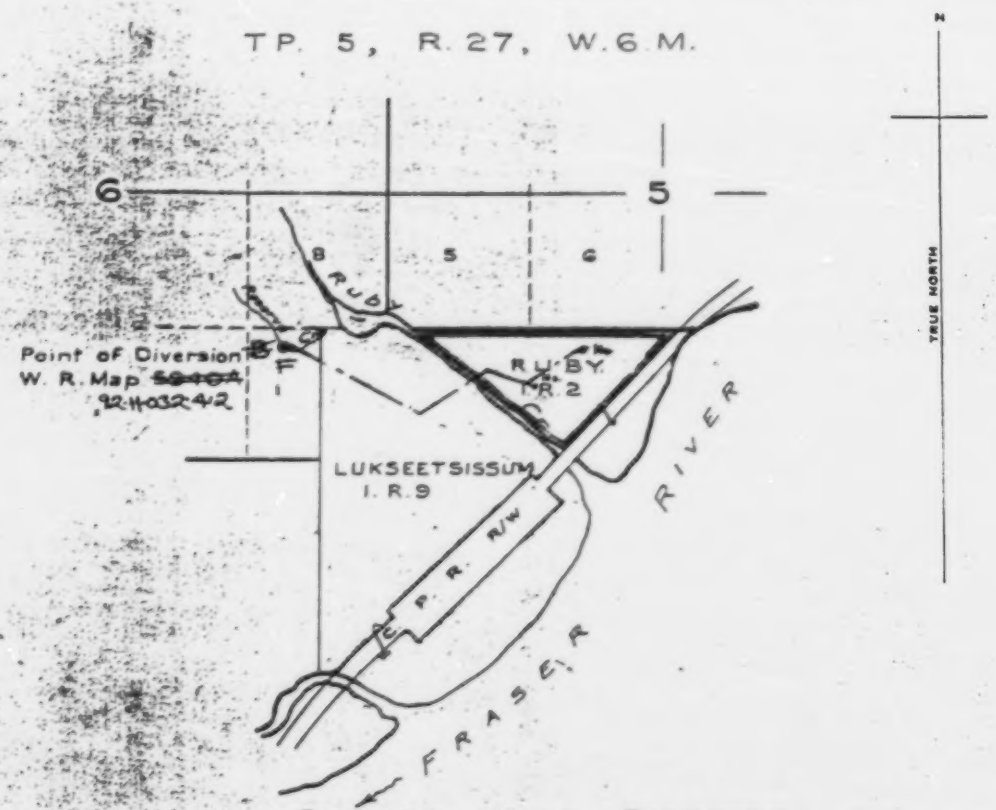
FILE No. 0245595 Date issued: 3 June, 1963 CONDITIONAL LICENCE No. 28087

British Columbia

NEW WESTMINSTER WATER DISTRICT

(1320 Feet)
Scale: 20 Chains to 1 Inch

TP. 5, R. 27, W.6 M.



YALE DIV. OF YALE DISTRICT

LEGEND

Point of Diversion O

Pipe ———

The boundaries of the land to which this licence is appurtenant are shown thus. ———

Signature [signature]

Date 3 June, 1963

CL 28087

File 0245535

EXHIBIT "A"

THE GOVERNMENT OF
THE PROVINCE OF BRITISH COLUMBIA

WATER RIGHTS BRANCH
DEPARTMENT OF LANDS. FORESTS. AND WATER RESOURCES

ORDER

WATER ACT

Section 15

File No. 0245595

The provisions of the B. C. Water Act having been complied with and being satisfied that no person's rights will be affected, I hereby extend the time for the completion of the works and for making beneficial use of the water authorized under Conditional Water Licence No. 28087 , Reserve Creek to the 31st day of December, 1965.

H. D. DeBeck,
Deputy Comptroller of Water Rights.

DATED at Victoria, B. C.,
this 11th day of January , 1965.

W.R.B. 42

THE GOVERNMENT OF THE PROVINCE OF BRITISH COLUMBIA

WATER RIGHTS BRANCH

DEPARTMENT OF LANDS, FORESTS, AND WATER RESOURCES

ORDER

WATER ACT

Section 15

File No. 0245595

The provisions of the B. C. Water Act having been complied with and being satisfied that no person's rights will be affected, I herety extend the time for the completion of the works and for making beneficial use of the water authorized under Conditional Water Licence No. 28087 , Reserve Creek

to the 31st day of December, 1966.

A. K. Sutherland,
Deputy Comptroller of Water Rights.

DATED at Victoria, B. C.,
this 27th day of January , 1966.

W.R.B. 42

LAND AND WATER MANAGEMENT
WATER RIGHTS BRANCH

MINISTRY OF THE
ENVIRONMENT

THE PROVINCE OF BRITISH COLUMBIA—WATER ACT

CONDITIONAL WATER LICENCE

The Honourable Minister of Indian and Northern Affairs of Ottawa, Ontario

is/are hereby authorized to divert and use water as follows:—

(*a*) The source(s) of the water-supply is/are Plint Spring.

(*b*) The point(s) of diversion is/are located as shown on the attached plan.

(*c*) The date from which this licence shall have precedence is 9th December, 1977.

(*d*) The purpose for which the water is to be used is irrigation, industrial (trailer park) and domestic.

(*e*) The maximum quantity of water which may be diverted for irrigation purpose is 2 acre feet per annum, for industrial purpose is 3,750 gallons a day and for domestic purpose is 3,000 gallons a day,
and such additional quantity as the Engineer may from time to time determine should be allowed for losses.

(*f*) The period of the year during which the water may be used for irrigation purpose is 1st April to 30th September and for industrial and domestic purposes is the whole year.

(*g*) The land upon which the water is to be used and to which this licence is appurtenant is that part of Indian Reserve #2, Ruby Creek, Yale Division of Yale District, lying north-west of Canadian Pacific Railway Right of Way, Plan 286K, of which 2 acres may be irrigated.

(*h*) The works authorized to be constructed are diversion structure, tank and pipe,
which shall be located approximately as shown on the attached plan.

(*i*) The construction of the said works has been commenced and shall be completed and the water beneficially used on or before the 31st day of December, 1981.

(j) This licence authorizes the use of water for domestic purpose in six dwellings located approximately as shown on the attached plan.

H.D. DeBeck,
Comptroller of Water Rights.

File No. 0342397 Date issued: 1st March, 1979 Conditional Licence No. 51834

ENTERED ON
Map No. F 9465 A
By

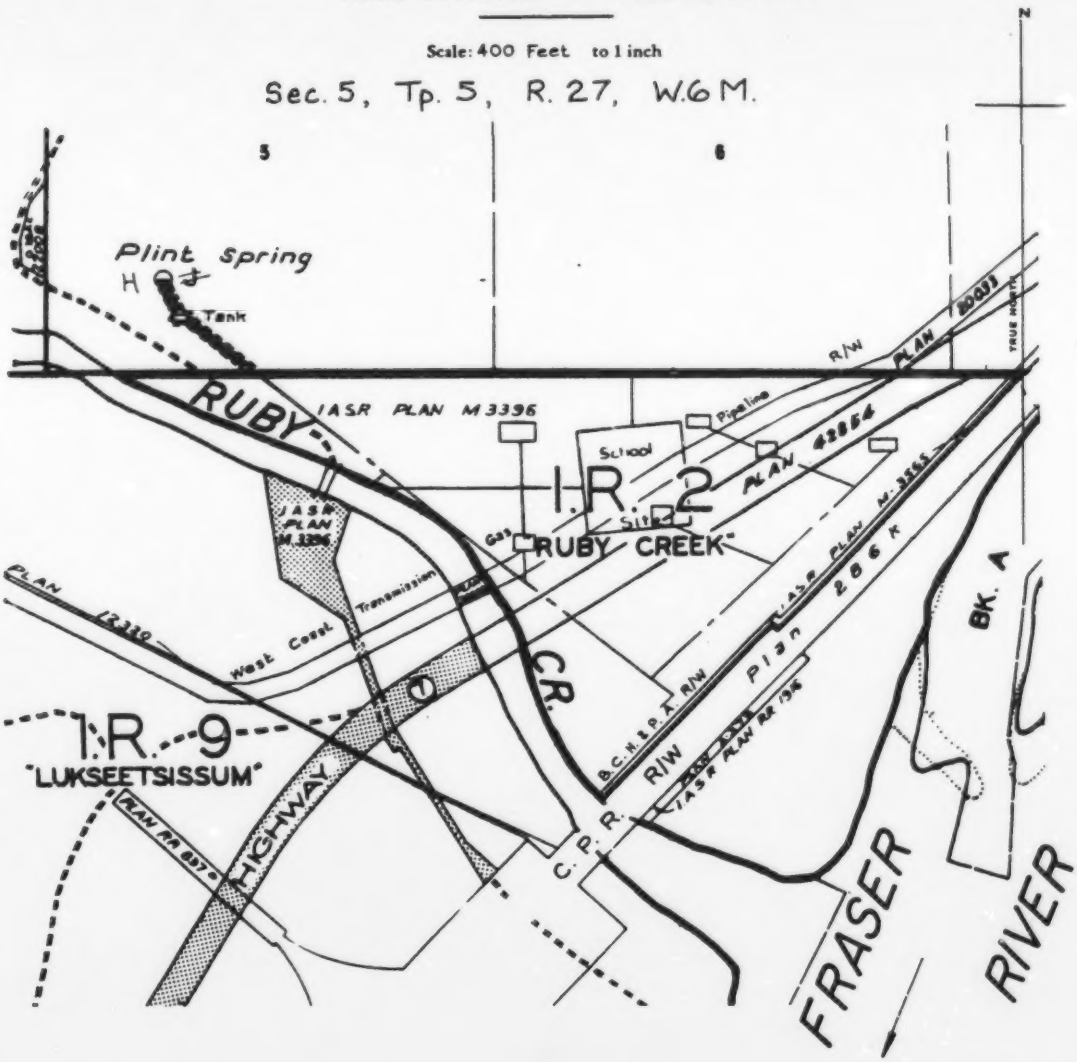
British Columbia

NEW WESTMINSTER WATER DISTRICT

YALE DIVISION OF YALE DISTRICT

Scale: 400 Feet to 1 inch

Sec. 5, Tp. 5, R. 27, W.6 M.



LEGEND

Point of Diversion
W.R. Map ~~93 H/4~~ 92 H·032·4·2
Pipe
Right of Way

The boundaries of the land to which this licence is appurtenant are shown thus: _____

Signature

Date 1st March 1979

CL 51834
File 0342397
R/W Permit N°. 11887

Ruby Precinct

Province of
British Columbia

Ministry of the
Environment

PERMIT UNDER THE WATER ACT AUTHORIZING THE OCCUPATION OF CROWN LAND

The Honourable Minister of Indian and Northern Affairs of Ottawa, Ontario

the holder(s) of Conditional/~~Final~~ Water Licence(s) 51834 authorizing
the diversion of water from Plint Spring,

is/are hereby

authorized to occupy Crown land by constructing, maintaining, and operating thereon the works authorized under the said water licence and any licences which may be issued in substitution thereof.

(*a*) The Crown land which is authorized to be occupied under this permit is a portion of Legal Subdivision 5 of Section 5, Township 5, Range 27, West of the 6th Meridian,

the location of which is shown approximately on the plan attached to the said water licence.

(*b*) The approximate dimensions of the Crown land authorized to be occupied under this permit are 400 feet in length and 15 feet in width, having an area of 0.13 acre.

(*c*) Subject to the payment of royalty, stumpage, and other compensation, and the obtaining of a licence to cut timber as provided under Condition 5, the permittee may cut and remove from the said land any timber, the removal of which is necessary to permit construction and maintenance of the said works.

(*d*) The annual rental for this permit is $ 2.00 , which is subject to review and revision at any time at the discretion of the Crown.

(*e*) This permit is appurtenant to the land, mine, or undertaking to which the aforesaid water licence is appurtenant.

(*f*) The conditions relative to the rights granted under this permit are printed on the back of this form.

for Deputy Minister of Environment

File No. 0342397

Ref. Map 92 H/5 ab

W. R. Map 5940A Date issued: 1st March, 1979 Permit No. 11887

W.R.B. 12

CONDITIONS RELATIVE TO THE RIGHTS GRANTED UNDER THIS PERMIT

1. This permit is issued under the *Water Act*, and the rights hereby granted are subject at all times to the provisions of that Act and all Acts passed in amendment or substitution thereof and to all regulations from time to time made under any such Act.

2. There is reserved to the Crown the right to grant to other persons permits to occupy the land affected by this permit without compensation to the permittee or his successors in title.

3. In the event of any dispute arising at any time between the permittee and any owner of land adjacent to the land affected by this permit with respect to the area or boundaries of the land so affected, the licensee shall at his own expense, when so directed by the Deputy Minister of the Environment, have the said land surveyed by a duly qualified surveyor, and shall likewise file with the Ministry of the Environment at Victoria, British Columbia, a plan showing the result of the survey.

4. This permit and the rights granted hereunder are subject always to compliance by the permittee with the terms of his water licence, and if the rights granted under the said licence should at any time be suspended or terminated, the rights granted under this permit are thereupon likewise suspended or terminated.

5. The amount of stumpage, royalty, and (or) compensation payable to the Crown by the permittee in respect of trees, including merchantable or young growth, cut, removed, damaged, or destroyed by the permittee, shall be the sum or sums fixed by the Forest Service of the Province of British Columbia. Prior to the cutting, destruction, or flooding of any timber, the permittee must apply for and obtain a licence to cut timber from the District Forester.

Stream Register Report Water Licence Information System

Report Requested By : HARRAHS
Date Report Requested : 1996/08/22 13:59
Report Sorted By : Source Gazetted - Priority Date - Licence Number
Selection Criteria
START POINT : FD43981 - 92.H.032.6.3 A
END POINT : 80699 - Reserve Creek right of Ruby Creek

Stream Register Report — Water Licence Information System — DATE: 1996/08/22, TIME: 13:59, PAGE: 891

Priority YYYY/MM/DD	Licence Number	File Number	Appurtenancy	Licensee	POC	Quantity/Units	Term Start	Term End	Licence Comments	Process Status
Source			WR Map	POD	RBD	POD Comments			Proc	
1968/07/23	C035379	0385896	FRAC SE 1/4 OF SEC 6 TP 5 R 27 W6M	DAGNELL VICTOR R BOX 260 AGASSIZ BC V0M1A0	POWDS	0.35 CS	Jan 01	Dec 31		
Reserve Creek			WR92.H.032.6.3	D	N				20X 8W - SUBT	
Reserve Creek			WR92.H.032.6.3	E	N					
Reserve Creek			WR92.H.032.6.3	D	N					
Reserve Creek			WR92.H.032.6.3	C	N					
Reserve Creek			WR92.H.032.6.3	A	N					

---------- Total of 1 Licence Reported ----------

Stream Register Report Water Licence Information System

Report Requested By : RABRAHS
Date Report Requested : 1996/08/22 13:57
Report Sorted By : Source Gazetted - Priority Date - Licence Number
Selection Criteria
START POINT : PD43874 - 92.H.032.4.2 H
END POINT : SO698 - Flint Spring

Stream Register Report | Water Licence Information System | DATE: 1996/08/22 TIME: 13:57 PAGE: 001

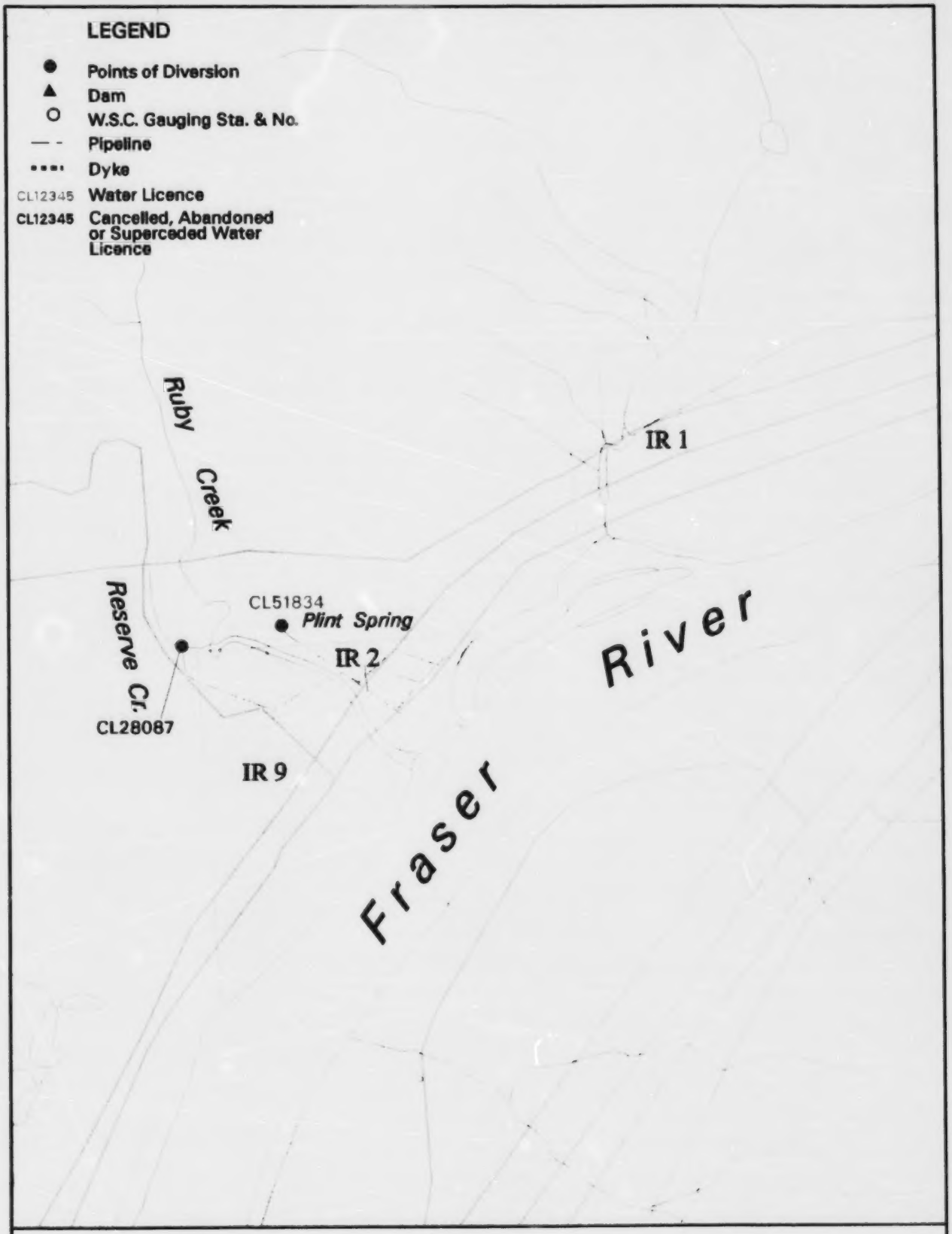
Priority YYYY/MM/DD	Licence File Number	Appurtenancy Number	Licensee	PUC	Quantity/Units	Term Start	Term End	Licence Comments	Process Status
Source		WR Map	POD	R&D POD Comments				Proc	
1977/12/09	C051834	0342397 2 AC OF PART OF IR 62 RUBY CR YDYD LYING NW OF CP RLY R/W PLAN 286X	SKAMAHLOOK INDIAN BAND 987-582-8075 BOX 1668 HOPE BC V0X1L0	EON	3,000.00 GD	Jan 01	Dec 31		
				EMTPR	3,750.00 GD	Jan 01	Dec 31		
				IRR	3.00 AF	Apr 01	Sep 30		
Flint Spring		WR92.H.032.4.2	H	N				38X MW - RUBY	

---------- Total of 1 Licence Reported ----------

A REF. NO.	B RESERVE NAME & NO.	C BAND NAME	D WATER BODY	E TYPE OF WORKS	F LENGTH DYKE (KM)	G LENGTH B.P. (KM)	H CROWN WDTH. (M)	I APPROX. WATER SLOPE	J PROT'D. AREA (HA)	K DATE LAST CONST'D.	L CONST. FUNDED BY	M RESP-ECTED BY	N MAINTAINED BY
1	ASHNOLA 10	LOWER SIMILKAMEEN	SIMILKAMEEN R.	DYKE & B.P	0.40	1.20	?	?	80	1984	ARDSA	1.of D.	BAND
2	ATEYUCKS 15	SQUAMISH	SQUAMISH R.	DYKE	0.80	N/A	3.6	2:1	15	1977	B.C./MUN.	1.of D.	SQUAMISH DIST.
3	BARNSTON ISLAND 3	KATZIE	FRASER R.	DYKE	0.87	N/A	3.0	2:1	40.5	1958	FVDB	1.of D.	RESP. I.D. DIST.
4	BELLA COOLA 1	BELLA COOLA	THORSEN CR.	DYKE	0.82	0.00	4.0	2:1	?	1984	BAND	?	BAND
5	BELLA COOLA 1	BELLA COOLA	TASTSQUAR CR.	DYKE & B.P	0.15	0.10	?	?	?	1974	BAND	?	BAND
6	CAPE MUDGE	CAPE MUDGE	SEA	SEAWALL	N/A	?	N/A	?	?	?	?	?	BAND
7	CHAWATHIL	HOPE	FRASER R.	B.P.	N/A	N.50	N/A	?	?	?	CPR	?	CPR
8	CHEAM 1	CHEAM	FRASER R.	DYKE	0.62	0.76	3.0	2.5:1	55.8	1974	FRJP/CNR	1.of D.	CHILLIWACK DIST.
9	CHEHALIS 5	CHEHALIS	CHEHALIS R.	DYKE	0.44	N/A	4.0	2:1	881	1990	BAND	?	BAND
10	COQUITLAM 2	COQUITLAM	COQUITLAM R.	DYKE	0.90	N/A	?	?	70	?	BAND	?	BAND
11	COWICHAN 1	COWICHAN	COWICHAN/KOKSILAH RS.	DYKE	5.74	N/A	3.0	2:1	650	1985	ARDSA	1.of D.	BAND
12	DEADMAN'S CREEK	SKEETCHESTN	DEADMAN CR.	B.P.	N/A	?	N/A	?	800	1940	BAND	?	BAND
13	EAST SAANICH 2	TSAWOUT	SEA	SEAWALL	N/A	0.40	N/A	1.5:1	?	1980	BAND	?	BAND
14	ENDERBY 2	ENDERBY	SHUSWAP R./FORTUNE CR.	DYKE	?	N/A	?	?	340	?	BAND	?	BAND
15	FORT RUPERT 1	KWAKIUTL	SEA	SEAWALL	N/A	0.09	N/A	1.5:1	340	1974	BAND	?	BAND
16	GITANMAAX 1	GITANMAAX	SKEENA R.	GROYNE	N/A	?	N/A	N/A	?	?	?	?	BAND
17	GORDON RIVER 2	PACHEENAHT	SAN JUAN R.	B.P.	N/A	0.50	N/A	2:1	?	1991?	BAND	?	BAND
18	HALFWAY 168	HALFWAY	HALFWAY R.	B.P.	N/A	0.10	N/A	?	?	1991?	BAND	?	BAND
19	KAMLOOPS	KAMLOOPS	SOUTH THOMPSON R.	DYKE	1.37	N/A	?	?	?	1972	B.C.-MYTS.	?	BAND
20	KATIT 1	OVEREARD	USLKOVE	DYKE	?	N/A	?	?	?	1990	BAND	?	BAND
21	KATZIE 1	KATZIE	FRASER R.	DYKE	0.60	N/A	3.0	2.5:1	31.5	1984	FRJP	1.of D.	PITT M'DOWS DIST.
22	KINCOLITH 14	KINCOLITH	BASS R.	CAUSEWAY	N/A	0.20	4.0	1.5:1	?	1990	BAND	?	BAND
23	KITAMAAT 2	KITAMAAT	WATHL R.	DYKE	0.55	N/A	3.5	2:1	16	1988	BAND	?	BAND
24	KITWANGAK 1	GITWANGAK	SKEENA	B.P.	N/A	?	N/A	?	53	?	CNR	?	CNR
25	KITWILLUCKSILT 7	GITWINSKLIKW	UNNAMED	CHAN. IMPS	N/A	N/A	N/A	N/A	52	1987	BAND	?	BAND
26	KULKAYU 4	HARTLEY BAY	SEA	SEAWALL	N/A	0.22	N/A	1.5:1	?	1977	BAND	?	BAND
27	LACHKALTSAP 3	LAKALZAP	GREENVILLE CR.	DYKE	1.40	N/A	4.0	1.5:1	800	1990	BCD/DC	?	BAND
28	LAKAHAHMEN 11	LAKAHMEN	NICOMEN SLOUGH	DYKE	0.90	N/A	?	?	23	1943	FVDB	1.of D.	N.NICOMEN I.DIST.
29	LOUIS CREEK 4	NORTH THOMPSON	N.THOMPSON/LOUIS CR.	B.P.	N/A	?	N/A	?	0.5	1984	BAND	?	BAND
30	NASSET 1	NASSET	SEA	SEAWALL	N/A	0.22	N/A	VERT.	?	1983	BAND	?	BAND
31	NATSOUI KAIX 2	NATSOUI	FRASER R.	DYKE	1.10	N/A	3.0	2.5:1	41.3	1974	FRJP	1.of D.	DIST.OF MATSQUI
32	NCMILLAN ISLAND 16	LANGLEY	FRASER R.	B.P.	N/A	0.40	N/A	?	181	?	BAND	?	BAND
33	MOUNT CURRIE 1,8,8,10	MOUNT CURRIE	BIRKENHEAD	DYKE	0.70	N/A	3.0	2:1	442	PRE-70	?	1.of D.	PEMBERTON D.DIST.
34	MUSQUEAM 2	MUSQUEAM	SEA/N.ARM FRASER R.	DYKE & B.P	0.55	0.40	?	?	27.3	?	BAND	?	BAND
35	NANAIMO RIVER 3	NANAIMO RIVER	NANAIMO R./SEA	DYKE	2.20	N/A	?	?	52	1934	BAND	?	BAND
36	NEQUATQUE 1	ANDERSON LAKE	GATES R./ANDERSON L.	DYKE	?	N/A	?	?	9	1944	MYTS/BCR	?	?
37	NESUCH 3	MOUNT CURRIE	LILLOOET R.	DYKE	4.20	N/A	3.0	2.5:1	295	1987	B.C./R.D.	1.of D.	PEMBERTON D. DIST.
38	NORTH THOMPSON 1	NORTH THOMPSON	NORTH THOMPSON R.	B.P.	N/A	0.60	N/A	?	250	?	BAND	?	BAND
39	PAPENAHOKIN 4	LAKAHAHMEN	FRASER R.	DYKE	0.85	N/A	3.0	2.5:1	10.4	1988	FRJP	1.of D.	NICOMEN IS.1.DIST.
40	PENTICTON	PENTICTON	OKANAGAN R/SHINGLE CR.	DYKE	?	N/A	?	?	530	1953	B.C./CAN.	1.of D.	PROVINCE
41	PENTLEDGE 2	CONDE	PUNTLEDGE R.	B.P.	N/A	0.20	N/A	1.5:1	?	1972	BAND	?	BAND
42	PETERS 1	PETERS	FRASER	DYKE	0.25	N/A	?	?	125	1988	BAND	?	BAND
43	PETERS 2	PETERS	FRASER R.	B.P.	N/A	1.07	N/A	2:1	40	1988	BAND	?	BAND
44	PINCHIE 2	TL'AZT'EN NATION	STUART L./PINCHI R.	B.P.	N/A	0.10	N/A	2.5:1	30	1988	BAND	?	BAND
45	PORT SIMPSON 1	LAX KW'ALAAMS	SEA	CAUSEWAY	N/A	0.13	?	1:1	?	1990	BAND	?	BAND
46	QUILADOT 1	LITTLE SHUSWAP	LITTLE R./ SHUSWAP L.	B.P.	N/A	0.13	N/A	?	?	1975	BAND	?	BAND
47	RUBY CREEK 2	SKAWAHLOOK	RUBY CREEK	DYKE	?	N/A	?	?	1.2	?	BAND	?	BAND
48	SALMON RIVER 1	SPALLUMCHEEN	SALMON R.	B.P.	N/A	0.10	N/A	1.5:1	?	1984	BAND	?	BAND
49	SCOWLITZ 1	SCOWLITZ 1	FRASER R./HARRISON R.	DYKE	2.90	N/A	3.0	2.5:1	33	1972	FRJP	1.of D.	SEMT DIST.
50	SEABIRD ISLAND	SEABIRD ISLAND	FRASER R.	B.P.	N/A	1.90	N/A	2:1	184	1974/82	FRJP/BAND	1.of D.	SEMT DIST./BAND
51	SEAICHEM 10	SQUAMISH	SQUAMISH R.	DYKE	0.60	N/A	3.0	2.5:1	4	1987	B.C./MUN.	1.of D.	SQUAMISH DIST.
52	SECHELT 2	SECHELT	SEA	B.P.	N/A	0.85	N/A	1.5:1	?	1984	BAND	?	BAND
53	SEYMOUR CREEK 2	SQUAMISH	SEYMOUR CR.	B.P.	N/A	?	N/A	?	1	?	LESSE.	?	?
54	SEAVALOOK 1	SEAVALOOK	FRASER R.	B.P.	N/A	0.12	N/A	?	?	?	?	?	BAND
55	SEWABAH 10	LAKAHAHMEN	NICOMEN SLOUGH	DYKE	2.10	N/A	3.0	2:1	23	1949	FVDB	1.of D.	NICOMEN IS.1.DIST
56	SKEMOSKAMKIN 1,7,9	LOWER SIMILKAMEEN	SIMILKAMEEN R.	DYKE & B.P	7.50	1.50	3.0	2:1	1100	1988	ARDSA	1.of D.	BAND
57	SLIDEGATE 1	SLIDEGATE	SEA	B.P.	N/A	0.10	N/A	?	?	1985	BAND	?	BAND
58	SKWAWLSPH 10	SKWAH	FRASER R.	DYKE	4.20	N/A	3.0	2.5:1	400	1943	FVDB	1.of D.	NICOMEN IS.1.DIST
59	SKWAH 3	SKWAH	FRASER R.	DYKE	2.50	N/A	3.0	2:1	4	1950	FVDB	1.of D.	CHILLIWACK DIST.
60	SKWAY 4,5	SKWAH	FRASER R.	DYKE	0	N/A	0	0	0	1950	FVDB	1.Of D.	?
61	SLOSH 1	SETON LAKE	SETON R./SETON L.	B.P.	N/A	0.04	N/A	1.5-2:1	?	1990	BAND	?	BAND
62	SOOWAHLIE 14	SOOWAHLIE	CHILLIWACK R.	DYKE	2.01	N/A	3.7	2:1	?	1990	BAND	?	BAND
63	SWITSEMALPH 8	ADAMS LAKE	SHUSWAP L./SYPHON CR.	DYKE	?	N/A	?	?	?	?	LESSE	?	?
64	TSAWWASSEN	TSAWWASSEN	SEA	DYKE	2.50	N/A	3.0	2.5:1	272	1985	FRJP	1.of D.	CORP. OF DELTA
65	TSEATAH 2	CHEAM	FRASER R.	DYKE & B.P	2.80	0.70	3.0	2:1	97	1973	FRJP/BAND	1.of D.	SEMT DIST./BAND
66	TSHLOQUAT 4	GVA-SALA-NAKVAS	SEA/TSHLOQUAT R.	B.P.	N/A	N/A	0.20	?	?	1971	BAND	?	BAND
67	WAIWAIUM 14	SQUAMISH	SQUAMISH R.	DYKE	0	N/A	0	0	0	1977	B.C./MUN.	1.of D.	SQUAMISH DIST.
68	WHISPERING PINES 4	WHISPERING PINES	NORTH THOMPSON R.	DYKE	?	N/A	?	?	?	PRE-72	PREV.OWNER	?	?
69	ZAITSCHULLACH 9	LAKAHAHMEN	NICOMEN SLOUGH	DYKE	0.70	N/A	3.0	2:1	20	1943	FVDB	1.of D.	NICOMEN IS.1.DIST
				TOTALS	57.65	13.17							

DYKE CATEGORIES: A - 1:200 yr. Flood + 0.6 M Freeboard
B - 1:200 yr. Flood, no Freeboard
C - Less than 1:200 yr. Flood or unknown

* -See Column Y COMMENTS



SKAWAHLOOK FIRST NATION

Scale: 1 : 20,000

Ministry of Environment, Lands & Parks | Date: February 2000 | Environment & Lands Division